

AMENDMENTS TO THE ABSTRACT

Abstract of the Disclosure

The invention provides an information recording medium, such as an optical disk, having a large capacity and being capable of performing read/write operation operations at high speed speeds. ~~such as an optical disc.~~ The recording medium includes an audio stream prepared for after-recording data, and a audio attribute information having a bit rate information to the recorded audio stream as a management information. A recorder according to the invention has a check unit for ~~checking in advance~~ checking, in advance, the possibility of after-recording operation of the recorder to the audio stream to be after-recorded with reference to the bit rate information of the audio attribute information.